

TRACEABLE® DIGITAL DIAL THERMOMETER INSTRUCTIONS

SPECIFICATIONS:

Display: $\frac{3}{8}$ " LCD

Range: -67.0 to 300.0 °F / -55.0 to 149.0 °C

Resolution: 0.1°

Accuracy: **Cat. No. 4042** ±1.8°F

Cat. No. 4044 ±1.0°C

Cat. No. 4342 ±0.4°F

Cat. No. 4344 ±0.2°C

Sampling Rate: 10 seconds

Features: No on/off switch (operates continuously for 1-1/2 years on a single, replaceable silver oxide battery), stainless steel probe, and protective plastic sleeve.

OPERATION

1. To activate the thermometer pull out the plastic tab from the battery compartment.
2. Remove the protective plastic sleeve of the thermometer probe and insert the probe into the material to be measured.
3. The temperature reading is updated every ten seconds.
4. The clip-loop on the end of the sleeve may serve as a thermometer holder when the thermometer is removed from the sleeve.

ALL OPERATIONAL DIFFICULTIES

If this unit does not function properly for any reason, replace the battery with a new high-quality battery (see "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the battery with a new fresh battery will solve most difficulties.

BATTERY REPLACEMENT

Erratic readings, a faint display, or no display, are all indicators that the battery must be replaced. Use a screwdriver and remove the battery cap by turning the cap counterclockwise approximately a quarter of a turn. Turning the cap further than a quarter of a turn may damage the cap. Replace exhausted battery with a new 1.5 volt battery. Make certain the positive (+) side is face up. Replace the battery cover cap. Do not overtighten the cap. Replacement battery Cat. No. 4032.

Cat. No. 4042 / 4044 / 4342 / 4344
Traceable® Digital Dial Thermometer Instructions
92-4344-00
Rev. 2 062404

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